

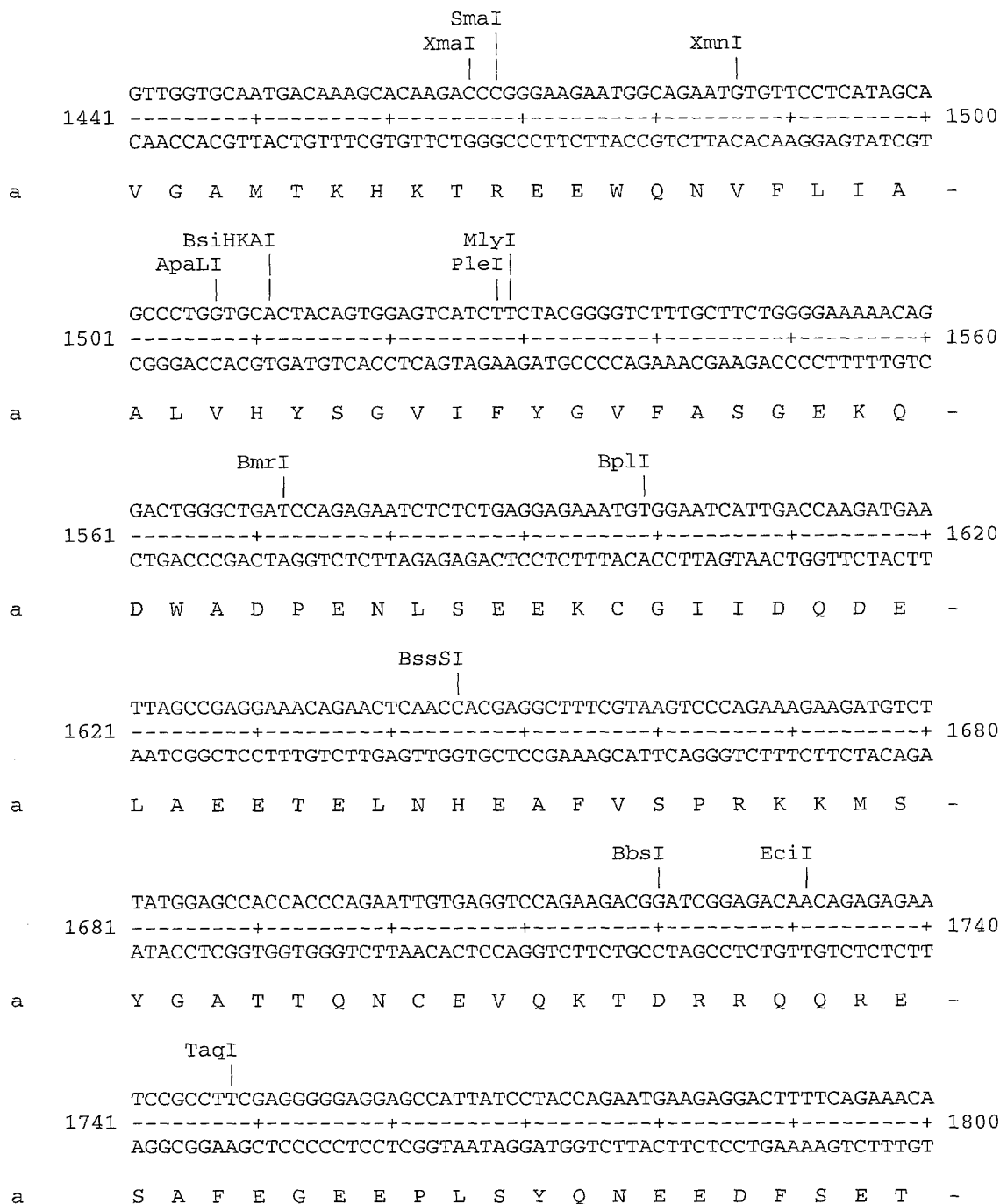
Fig. 1

Fig. 1 cont'd

Fig. 1 cont'd

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 BsaI PvuII DraIII BsaBI HphI Acc65I
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 1081 -----+-----+-----+-----+-----+ 1140
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 KpnI
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 1141 -----+-----+-----+-----+-----+ 1200
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 a P I G G Q L A D Y L R S R K I L T T T A -
 BspHI
 GTCAGAAAGATCATGAATTGTGGAGGCTTTGGCATGGAGGCAACCTTGCTCCTGGTGGTT
 1201 -----+-----+-----+-----+-----+ 1260
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 a V R K I M N C G G F G M E A T L L L V V -
 BstXI
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 a G F S H T K G V A I S F L V L A V G F S -
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 1321 -----+-----+-----+-----+-----+ 1380
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 a G F A I S G F N V N H L D I A P R Y A S -
 XcmI
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 1381 -----+-----+-----+-----+-----+ 1440
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Fig. 1 cont'd

**Fig. 1 cont'd**

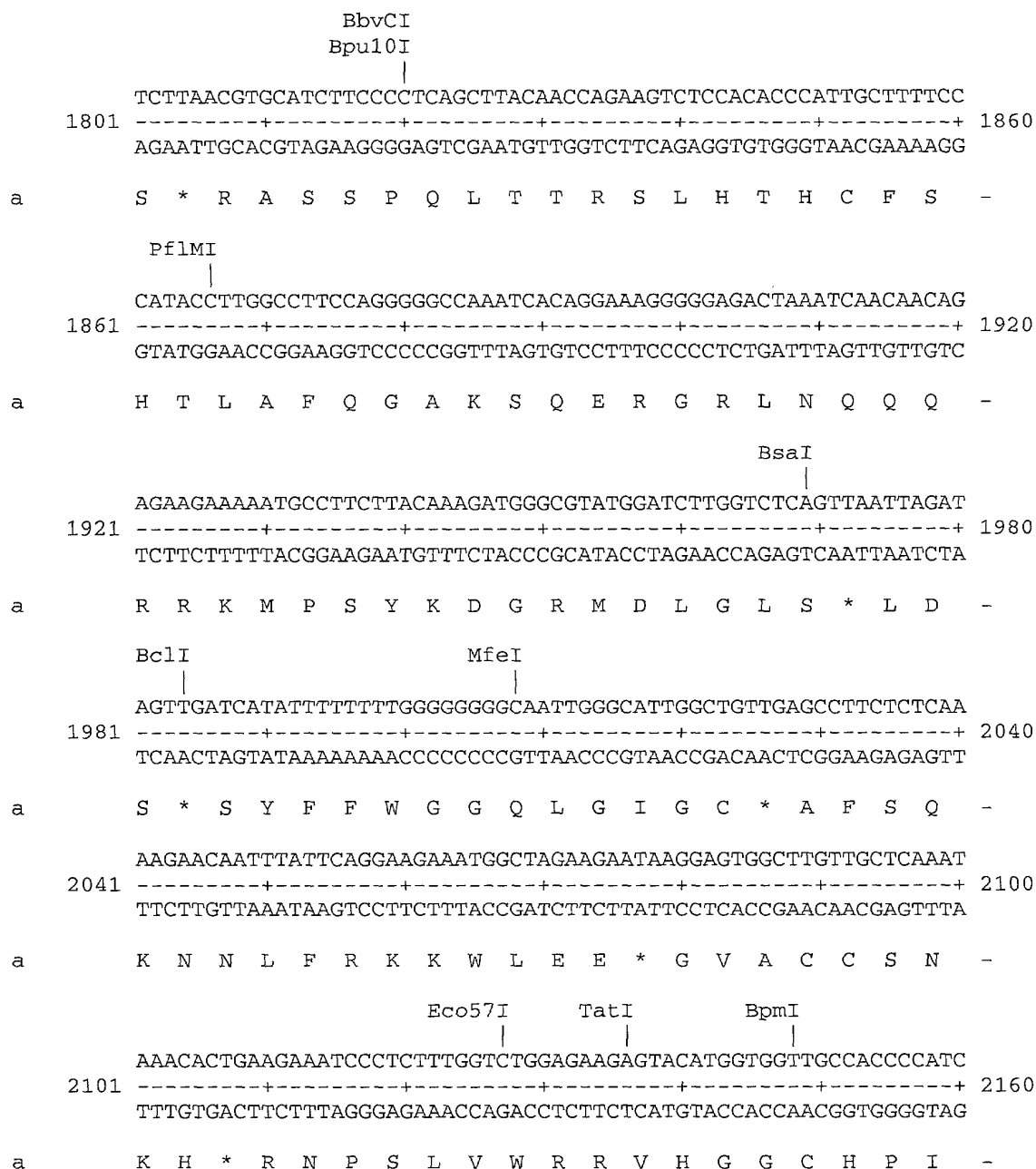
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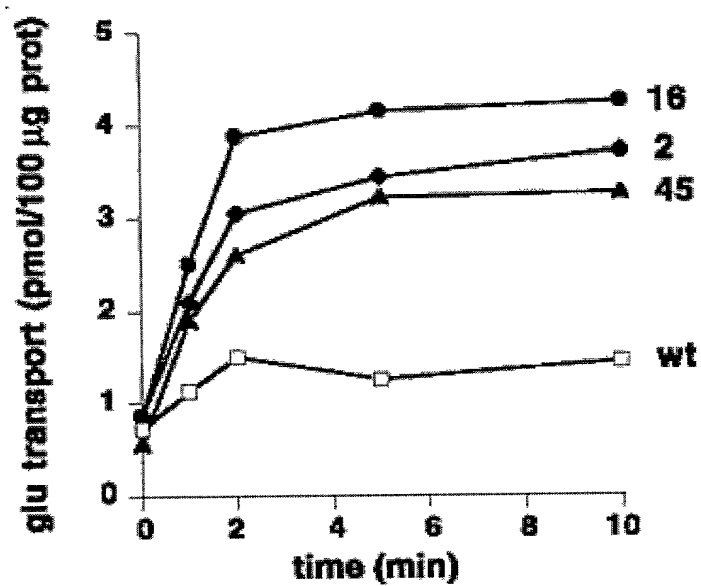
Fig. 1 cont'd

SF2001-014-2US

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Fig. 1 cont'd

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*Fig. 2A*

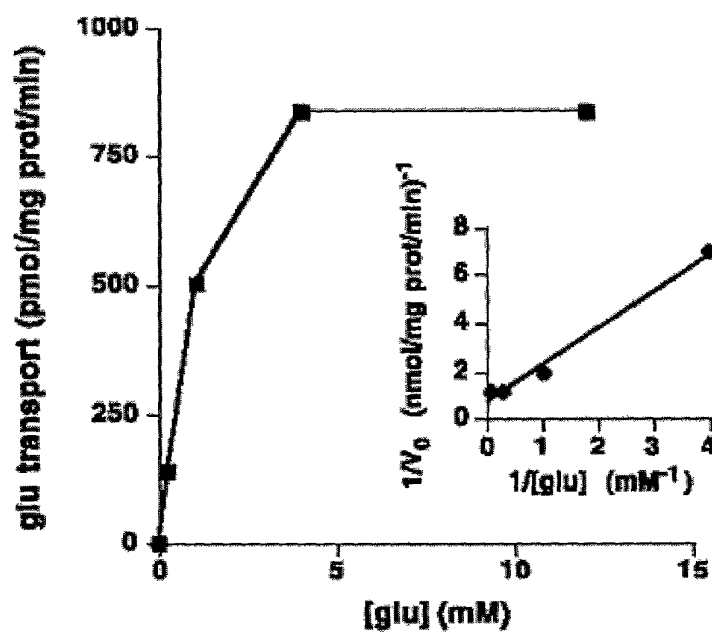


Fig. 2B

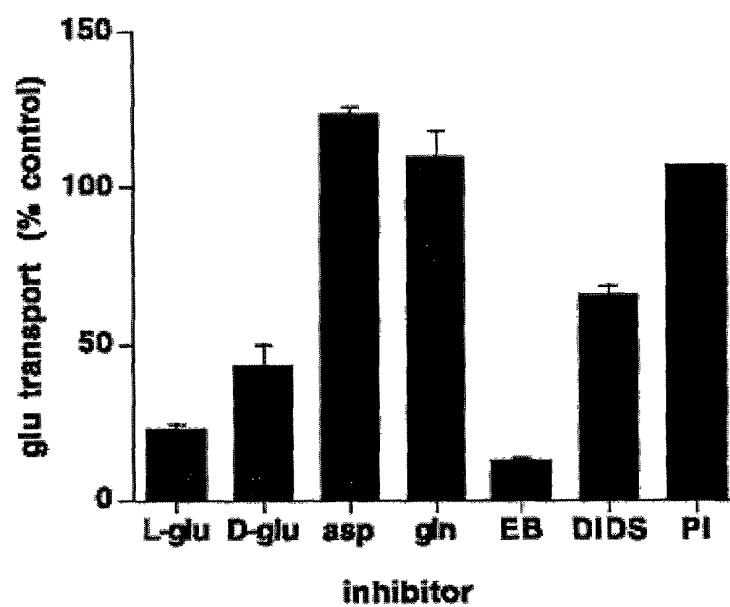
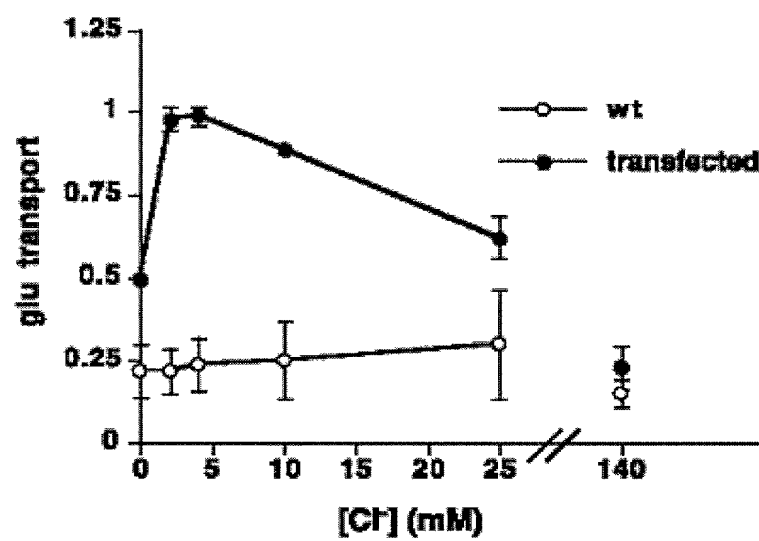


Fig. 3

*Fig. 4A*

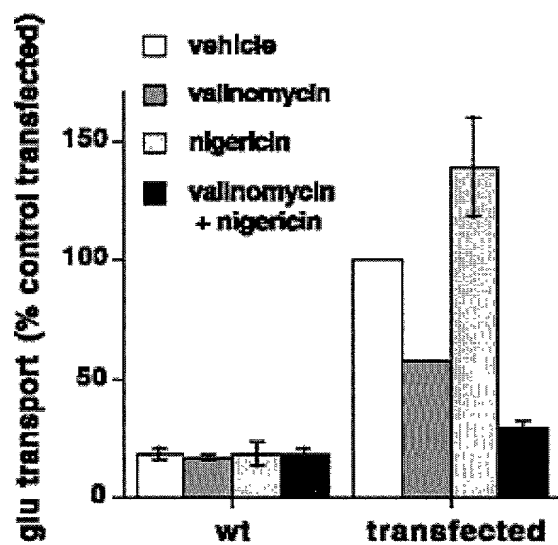


Fig. 4B

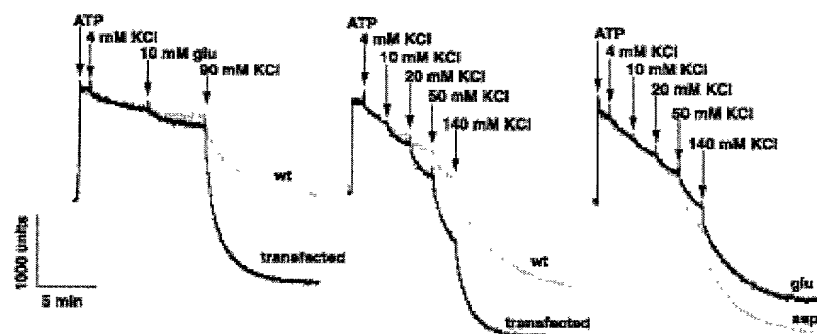


Fig. 5A

Fig. 5B

Fig. 5C

Fig. 5A, 5B, and 5C

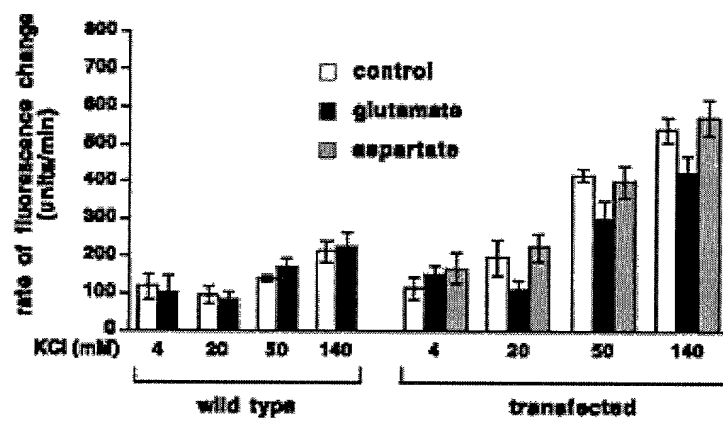


Fig. 5D

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 rVGLUT1
 EAT4
 hsiain
 rNab11
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Fig. 6A

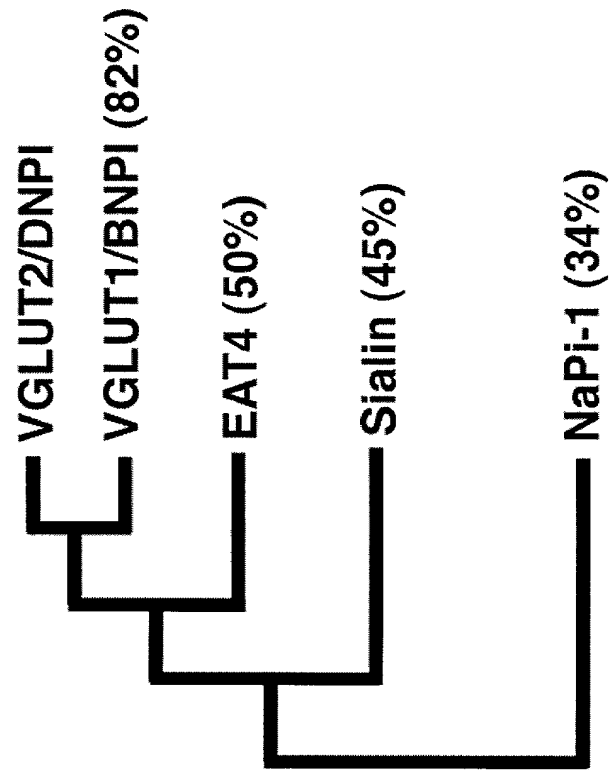


Fig. 6B

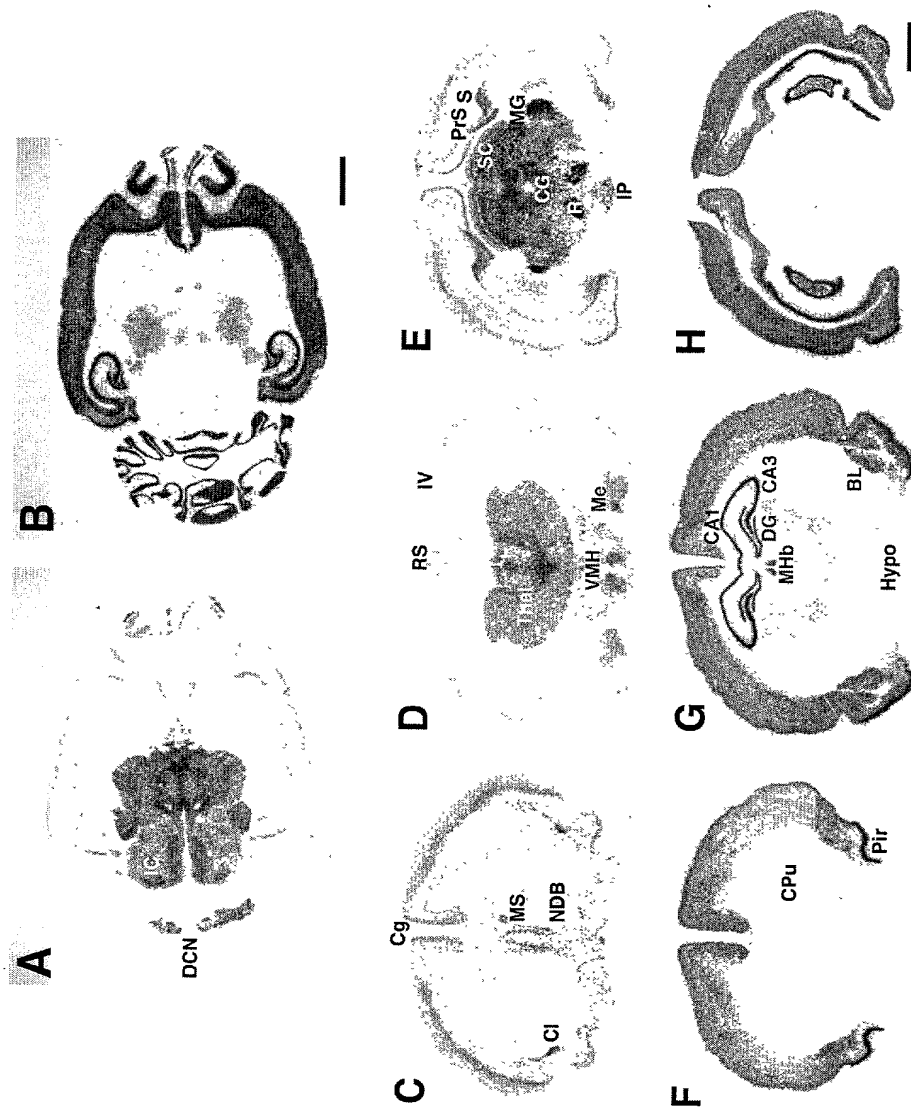


Fig. 7

VGLUT2

VGLUT1

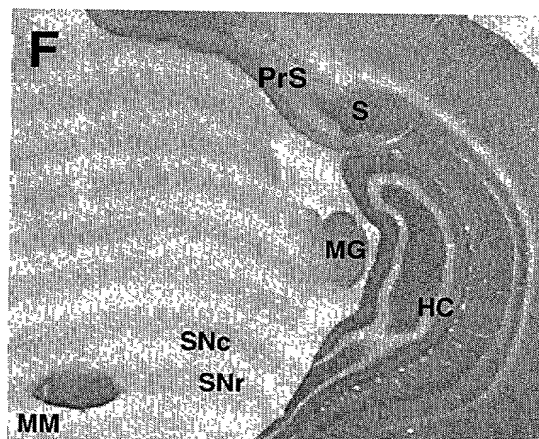
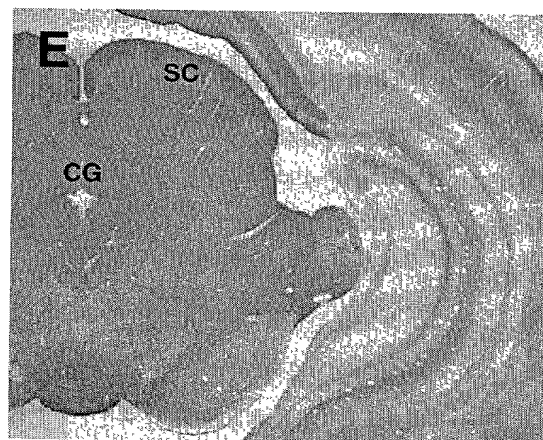
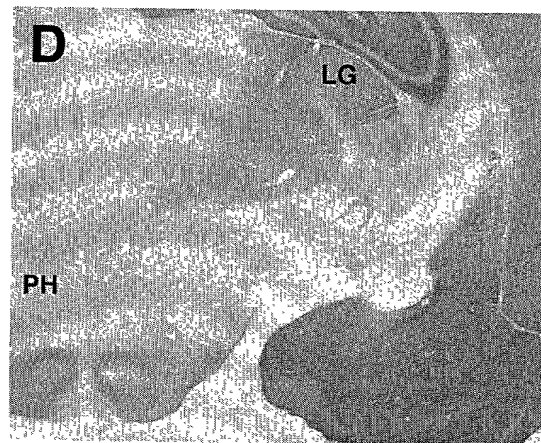
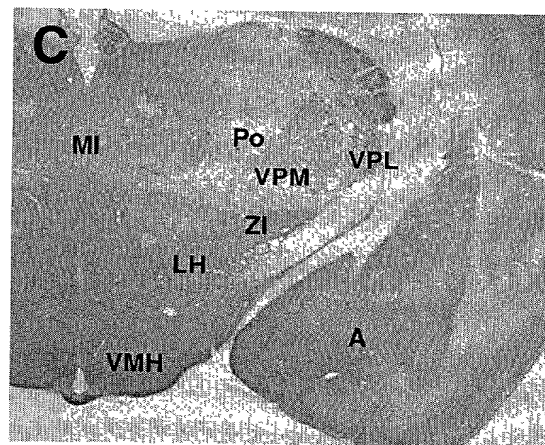
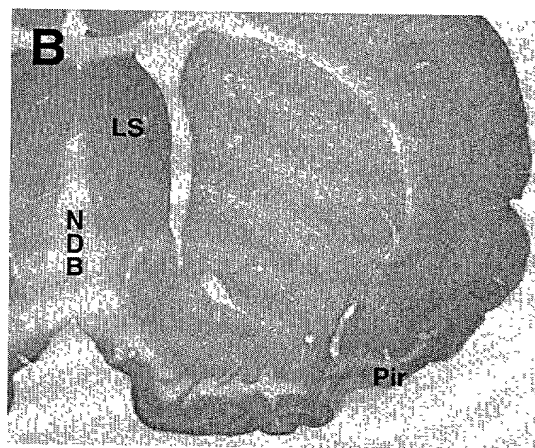
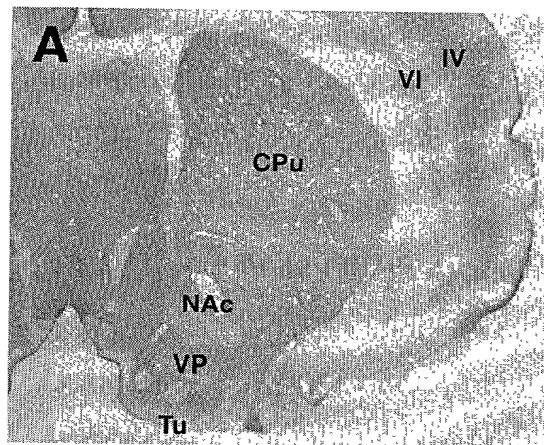


Fig. 8

0915181.072401

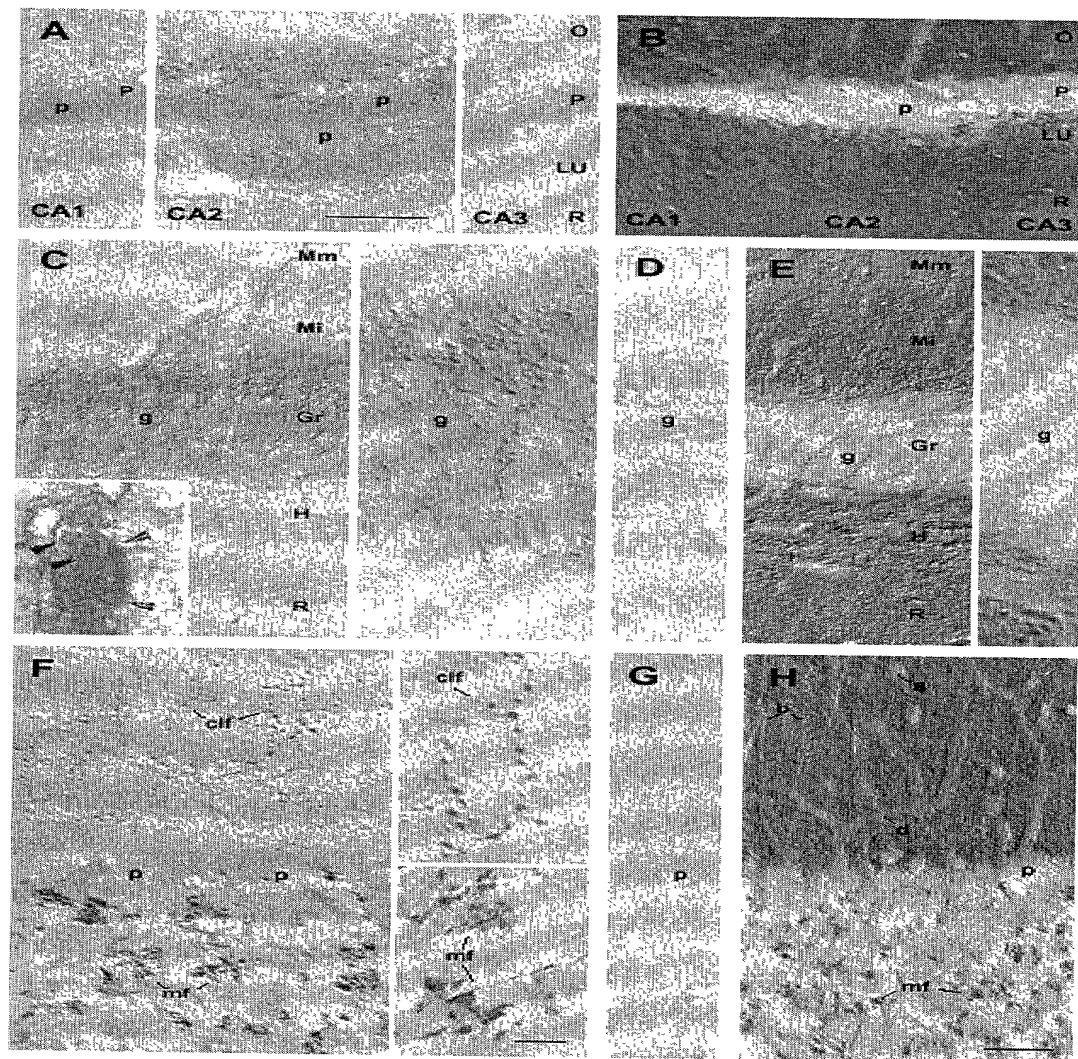


Fig. 9

Fig. 10A

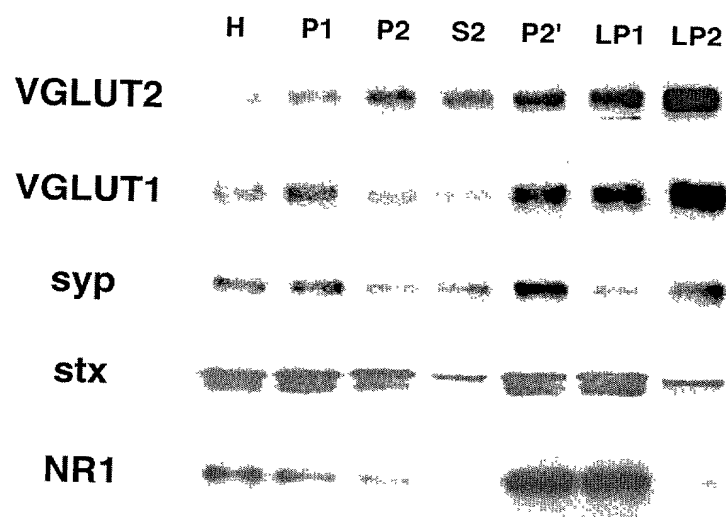


Fig. 10B

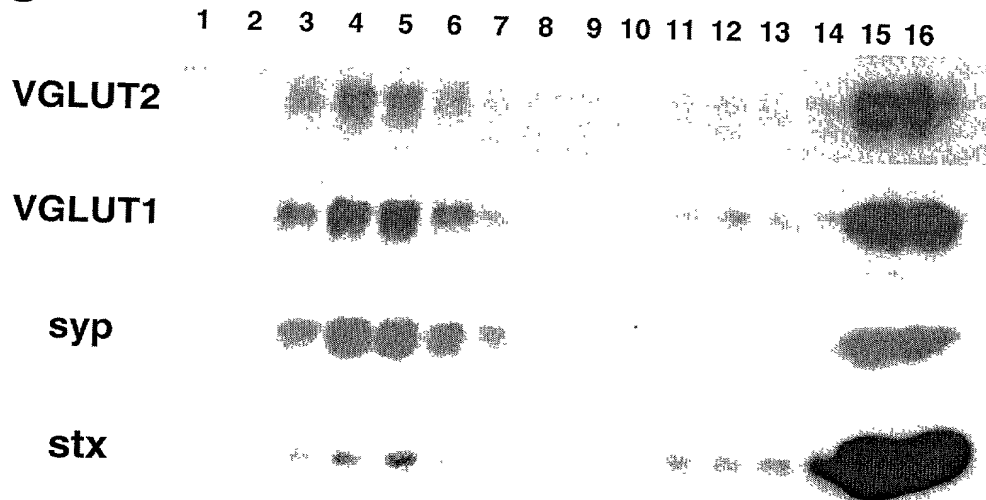


Fig. 11A

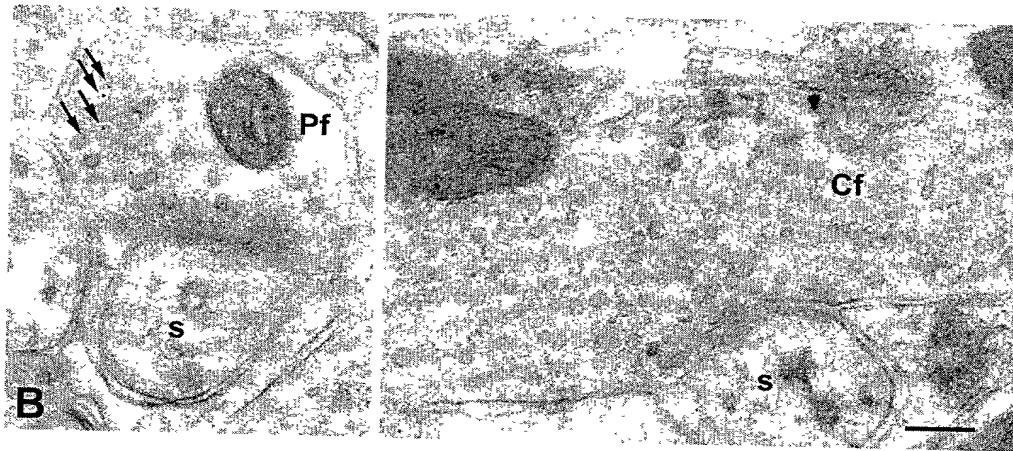
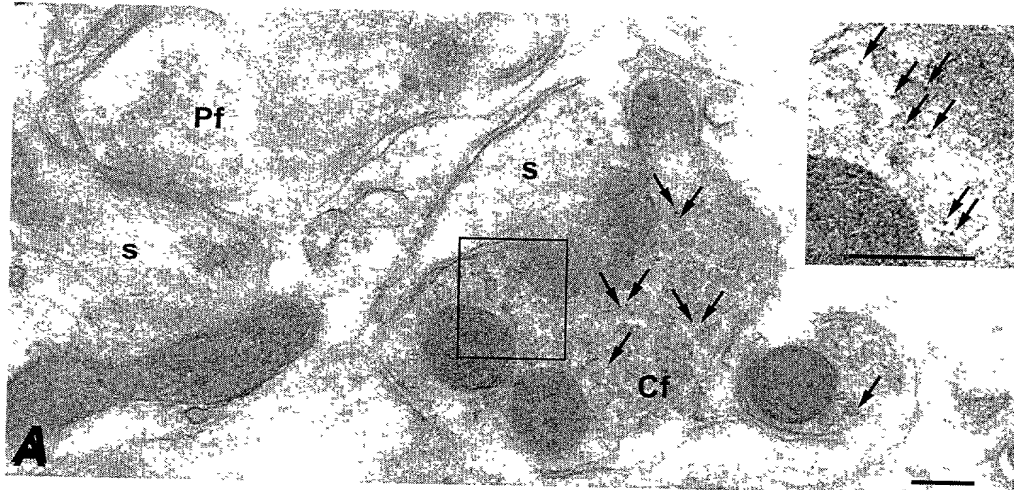


Fig. 11B

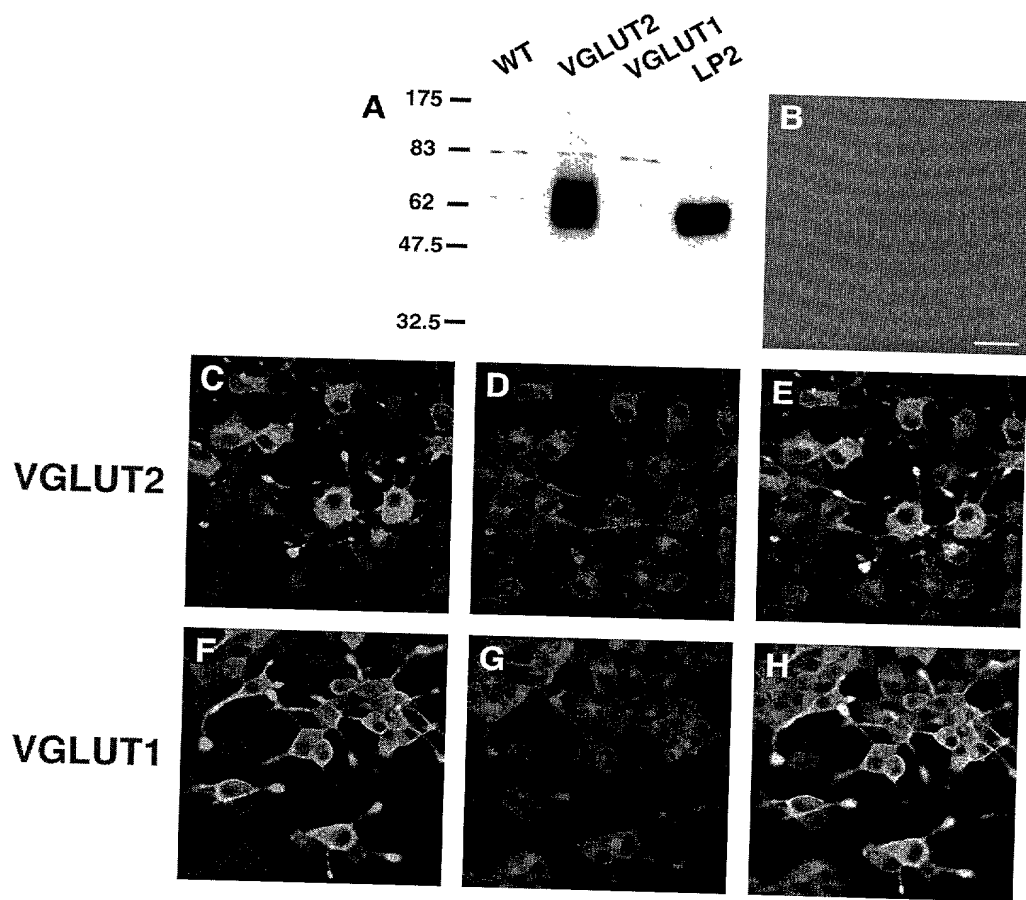


Fig. 12

104220 1315660

Fig. 13A

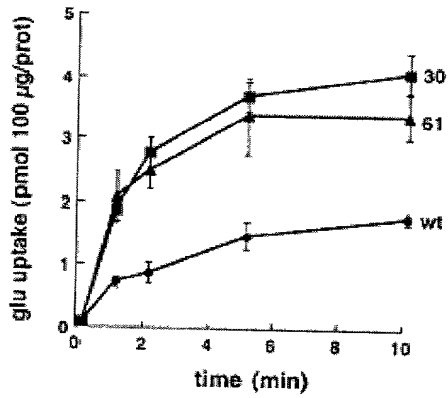


Fig. 13B

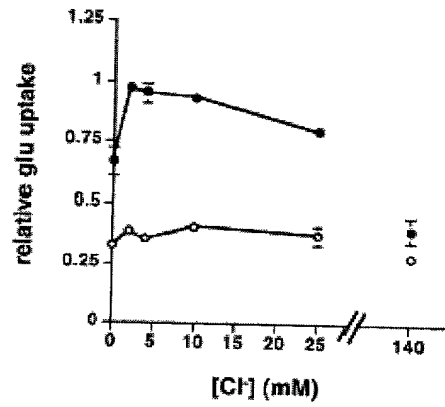
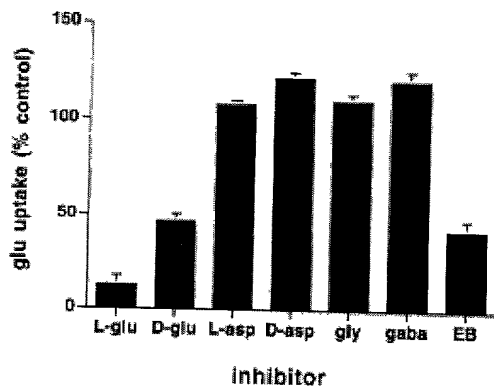
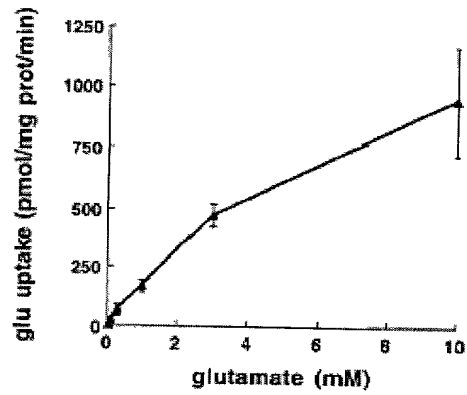


Fig. 13C

Fig. 13D

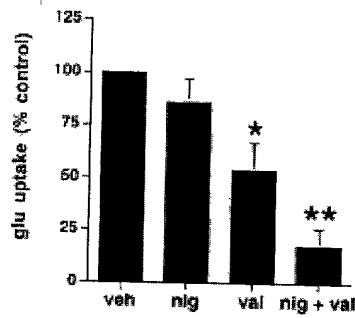


Fig. 13E